THERMOSTATS & CONTROLLERS

TWO-POSITION ROOM THERMOSTATS

ET SERIES. UT8001

DESCRIPTION

70°

The Columbus Electric ET Series Two-Position Room Thermostat are designed for on/off control with set points from 50° to 90°F. The ET5-S-1S Series is a heating-only thermostat and uses a snapacting switch for line or low voltage applications. The ETD5-S-1S Series is a heating/cooling thermostat and uses a snap-acting switch for line or low voltage application. Model UT8001 Two-Position Room Thermostat are designed for low voltage on/off control of a manually selected heating or cooling applications. It operates with set points from 50° to 90°F from a bi-metal and magnetic reed switch. Fan switching includes manual On/Auto control.

FEATURES

- Line or low voltage ET5 heating
- Line or low voltage ETD5 heating/cooling
- Low voltage UT8001 with fan and system switch has single or dual transformer with adjustable anticipator or mV operation, thermometer, and vertical or horizontal mounting



ETD5-S-1S Two position Line or Low Voltage



UT8001 Conventional





SPECIFICATIONS

Supply Voltage 24-277 VAC ÜT8001 24 VAC **Supply Current** 22A **UT8001** 1A

50° to 90°F (10° to 32°C) Setpoint range Anticipator UT8001 only (0.1A to 1A) Control type Two-position, on/off

Mounting

2" x 4" (5.1 x 10.2 cm) vertical switch box

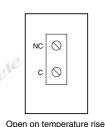
Dimensions 4.75"H x 2.75"W x 2.75"D (12.1 x 7.0 x 7.0 cm) UT8001 4.75"H x 2.75"W x 1.5"D

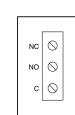
(12.1 x 7.0 x 3.8 cm) 0.5 lb (0.23 Kg) Weight

Approvals UL File# E46315; CSA (ET5) Warranty

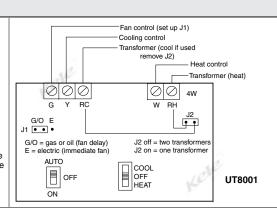
2 years

WIRING





C-N.C. open on temperature rise C-N.O. close on temperature rise



ORDERING INFORMATION

MODEL	SYSTEMTYPE	CONTACT TYPE	DIFFERENTIAL	ADDITIONAL FEATURE
ET5-S-1S	Heating only	SPST, snap acting	Heating 2°F	
ETD5-S-1S	Heating or Cooling	SPDT, snap acting	Heating 2°F, Cooling 4°F	
ET5DS	Heating only	DPST, snap acting	Heating 2°F	
ET5D4S	Heating only	DPST, snap acting	Heating 2°F	35° to 75°F temp range
ET5DTS	Heating only	DPST, snap acting	Heating 2°F	Thermometer
ET5DWS	Heating only	DPST, snap acting	Heating 2°F	Lead wires
ET5MS	Heating only	DPST, snap acting	Heating 2°F	2 stage heat
ET5S4S	Heating only	SPST, snap acting	Heating 2°F	35° to 75°F temp range
ET5SRS	Cooling only	SPST, snap acting	Cooling 2°F	
ET5SRTS	Cooling only	SPST, snap acting	Cooling 2°F	Thermometer
ET5STS	Heating only	SPST, snap acting	Heating 2°F	Thermometer
ET5SWS	Heating only	SPST, snap acting	Heating 2°F	Lead wires
ETD5MS	2 stage heat/1 stage cool	SPDT, snap acting	Heating 2°F, Cooling 4°F	
ETD5MTS	2 stage heat/1 stage cool	SPDT, snap acting	Heating 2°F, Cooling 4°F	Thermometer
ETD5STS	Heating or Cooling	SPDT, snap acting	Heating 2°F, Cooling 4°F	Thermometer
UT8001	Heating or Cooling	Magnetic reed	Heating 3°F, Cooling 3°F	